Index to Volume 9 ■ 2002

This index covers JAMIA issues for 2002 as follows: Jan–Feb, pages 1–96; Mar–Apr, pages 97–(M/A)206; May–Jun, pages (M/J)199–310; Jul–Aug, pages 311–424; Sep–Oct, pages 425–556; Nov –Dec, pages 557–668; and Nov–Dec supplement, pages S1–S136.

SUBJECTS

A

AbbRE software program, 262
Abbreviations, mapping of, to full forms, 262
online dictionary of, 612
Abstracts, discharge, screening of, S50
Accuracy, of Internet-based consumer health information, 73
ADEs. *See* Adverse drug events
Adverse drug events, automated guideline systems-related, S11
bar code medication administration-related, 540
computerized physician order entry-related prevention of, 529
effect of computerized prescribing on, S48
federal prevention initiatives for, S8
frequency and cost estimation of, S34
in outpatient practice, S48
retrospective analysis of, S34, S39
simulation model-based prevention of, 479
taxonomy of, S80
Adverse medical events, discharge abstract screening for, S50
related to communication difficulties, S64
Agency for Healthcare Research and Quality, clinical informatics and patient safety initiative, S2
medical informatics/health services research workshop [white paper], 140
medical informatics research funding by, 144
patient safety initiative, S8
Agendas, for continuing education, S120
AHRQ. *See* Agency for Healthcare Research and Quality
Alerting systems, in the ICU, S102
Algorithms, automated medical, for error reduction, S56
American College of Family Physicians, residency programs, 80
American College of Medical Informatics, 2001 debates on regulatory mandate of provider order entry, (M/J)199
American College of Osteopathic Family Practice, residency programs, 80
American Nurses Association, nursing informatics standards of practice, 255
AMEs. *See* Adverse medical events
AMIA, Annual Symposium, role in medical informatics, 331, 332
Annual Symposium, 25th anniversary of, 331
national health information infrastructure recommendations of [position paper], 123
Symposium on Computer Applications in Medical Care (SCAMC), 331
2001 Annual Symposium, Roundtable on Bioterrorism, 105
2001 Annual Symposium, terrorism response recommendations [editorial] (M/A)202, (M/A)204
2001 Fall Symposium, Enabling Patient Safety Through Informatics [special feature], S1-S136
2001 Fall Symposium, Federal Patient Safety Initiatives Panel, S8
2001 Spring Congress, public health informatics consensus [editorial], (M/A)202
Anatomy instruction, haptics technology-based, 425, 437
user interface design in, 311, 425
Anesthesia, critical pulmonary events during, S108
decision support system for, S28
human factors research in, S58
significant events during, S23, S108
Anonymization, of data, by cell suppression, S110, S115
implication for confidentiality, S110
Architecture, Clinical Document architecture [erratum], 307
Common Object Request Broker (JAVA CORBA), 239
for MLM execution on the Java platform, 359
of multimodality image data warehouse framework, 239
of Web Interfacing Repository Manager (WIRM), 557
Arden Syntax, for computer-based nosocomial infection surveillance, S98
for execution on the Java platform, 359
Assessment instruments, LOINC schema for, 586
ATHENA*DSS, S11

B

Bar-coding, in medication administration, 540
Behavior, of patients during epidemics, S17
physicians' adherence to medical guidelines, S92
Biomedical Informatics Roadmap Meeting, U.S. Army Medical Research and Materiel Command, 509
Bioterrorism, AMIA 2001 Annual Symposium Roundtable on, 105
detection of [position paper], 123
informatics response to, 97, 105, 116, [viewpoint] 120; [position paper], 123, (M/A)202
public health preparedness for [editorial] (M/A)202, (M/A)204
Bleich, Howard, as 2001 Morris F. Collen Award recipient [special feature], 406
Brain Mapper Experiment Management System, 557

C

Case-based reasoning, for recognition of critical situations, 520
Case studies, of medical registry data quality, 600
CD-ROMs, multimedia program on, 383
Chief complaints, use in detection of epidemics, S41
CHOICE system, for preference-based care planning, 192
Classification, of adverse drug events, S80
Clinical decision support systems. *See* Decision support systems
Clinical Document Architecture [erratum], 307
Clinical documentation, XML use in, 37
Clinical domain experts, for medical informatics systems performance evaluation [review paper], 1, [editorial], 87
Clinical guidelines. *See* Guidelines

Clinical Informatics to Promote Patient Safety, S2
Clinical patient record systems, ad hoc query interfaces for, 369
Clinical practice guidelines. *See* Guidelines
Clinical study data management systems, ad hoc query interfaces for, 369
Clinical support systems. *See* Decision support systems
Clinical trials, in naturally-clustered environments, 230
CLIPS. *See* **Clinical Informatics to Promote Patient Safety**
Clustering, in medical informatics research, 230
Cognitive science, application to medical error reduction, S75
Collaboration, between health researchers and informaticians [viewpoint], 127; [white paper], 140
Columbia University, Informatics for Diabetes Education and Telemedicine Project, 25, 49, [editorial], 89; personal electronic communication system of, 209
Common Object Request Broker Architecture. *See* Java CORBA
Communication, clinical, as medical error cause, S86
difficulties in, as adverse events cause, S64
electronic personal clinical electronic systems for, 209
within the operating room, S70
Community health. *See* Public health
Comparison subjects, as clinical domain experts [review paper], 1; [editorial], 87
Computer-generated concept-oriented views, 294
Computer-generated patient education materials, 346
Computer hardware, pathogen contamination of, 500
Computerized order entry systems, evaluation of benefits of, 529
in multi-hospital environment, 16
national regulatory mandate of, (M/J)199
physician satisfaction with [letter], 308
Computerized prescribing systems, S48
Concept-oriented views, for clinical data presentation, 294
Confidentiality, of anonymized data, S110, S115
Content-management tools, web-based, 557
Continuing medical education, implication for patient safety, S120
Controlled trials, in naturally-clustered environments, 230
CORBA. *See* Java CORBA (Common Object Request Broker Architecture)
CPR (computerized patient records). *See* Electronic medical records
CPRS. *See* Clinical patient record systems
Critical situations, case-based reasoning recognition of, 520
CSDMS. *See* Clinical study data management systems
Curriculum, in continuing education, S120
in medical informatics and health services research, 133
in patient safety, for medical students, S124
in patient safety, in nursing informatics, S120
Cytology, image database in, 491

D

Databases, cytological, 491
Entity-Attribute-Value schema of, 571
in health services research [viewpoint], 127
Data quality, effect of feedback on, 395
of medical registries, 600
Decision support systems, Arden Syntax-based, 359
cluster randomizing in, 230
as error source, S11
for hypertension management, S11
in the ICU, S102
for preference-based care planning, 192
for significant events during anesthesia, S28
for trauma evaluation, 273
Definitions, for nursing informatics, 255
Design, cluster-randomized, 230
multimodality image data warehouse framework, 239
object-oriented analysis, 239
website, for family health history, 320
Diabetes, Informatics for Diabetes Education and Telemedicine Project, 25, 49, [editorial], 89; personal electronic communication system of, 209
Diagnostic studies, MEDLINE searches for, 653
Dialogix, 586
DICOM. *See* Digital Imaging and Communications for Medicine, Structured Reporting
Digital Imaging and Communications for Medicine, Structured Reporting
transcoding into Extensible Markup Language, 63
Disambiguation programs, implication for confidentiality, S110
for UMLS concept indexing, 621
Drawing software, S52
Drug reference guide, palmtop, 223
Drug-lab triggers, for prevention of adverse drug events, S39

E

Electronic journals, mapping of abbreviations in, 262
Electronic medical records, anonymized, disambiguation of, S110, S115
compliance-driven [editorial], 659
computer-generated concept-oriented views of, 294
cooperative development by health services researchers and informaticians [viewpoint], 127
effect of feedback on, 395
Internet-based patient access to, 181
as personal health records, 171
Electronic medication administration records, 529
E-mail, desired features of, 209
eMAR. *See* Electronic medication administration records
Enabling Patient Safety Through Informatics, AMIA 2001 Fall Symposium [special feature], S1-S136
Entity-Attribute-Value schema, of databases, 571
Epidemics, detection of
with ICD-9-coded chief complaints, S41
modeling-assisted, S17
ePocrates Rx, 223
Error reduction, for adverse drug events prevention, 479
with automated medical algorithms, S56
research funding for, S2
research in, S2
with wireless mobile computing technology, S54
Errors. *See also* Adverse drug events
in anesthesia, S23, S28, S108
medical and cognitive factors in, S75
in medication-related automated guideline systems, S11
numeric typographical, S78
ontology of, S86
Experts, clinical domain [review paper], 1; [editorial], 87
Extensible Markup Language (XML), use in clinical documentation, 37

F
Family health history, web site design for, 320
Family practice residency programs, 80
Federal government, patient safety initiatives of, S8
Federal Patient Safety Initiative Panel, AMIA 2001 Fall Symposium, S8
Feedback, effect on quality of computerized health records, 395
Fellows, AMI 2001 [special feature], 409
Flow diagrams, drawing software for, S52
Food and Drug Administration, drug safety initiatives of, S8
Free text. *See* Narrative
Frisse, Mark E. [erratum], 307
Funding, in medical informatics research, 144

G
Generator tools, for rapid application development, 571
Geometric reasoning, for computer-based trauma assessment, 273
Graphics, integrated graphical pulmonary monitor, S108
multimodality image data warehouse frameworks, 239
simulated medical learning systems, 425, 437
Guidelines, clinical, scoring of adherence to, S92
Gunshot wounds, computer-based assessment of, 273
Gynecology Teaching Associates, 448

H
Handheld computers, drug reference guide access via, 223
for medical error reduction, S56
use in family practice residency programs, 80
use in preference-based care planning, 192
Haptics technology, for virtual anatomy instruction, 425, 437
Health Heritage Web site, 320
Health information systems, national, for disaster response [position paper], 123
practical approach to process support in, 571
Human factors research, in anesthesia patient safety, S58
Human-systems interactions, as medical error cause, S86
Hypertension, decision support system for, S11

I
ICD-9. *See* International Classification of Diseases, 9th revision (ICD-9)
IDEATel. *See* Informatics for Diabetes Education and Telemedicine Project
Image archives, web-based dissemination of, 557
Image databases, cytological, 491
Indexing. *See also* UMLS concept indexing
semi-automated, 637
Infection control, for computer hardware, 500
Informaticians, collaboration with health services researchers [viewpoint], 127; [white paper], 140
Informatics for Diabetes Education and Telemedicine Project, 25, 49, [editorial], 89
personal electronic communication system of, 209
Information needs, of physicians and nurses, S64
Information-seeking behavior, role in medical errors, S86
Information systems, for bioterrorism detection, 105, 116, 120
knowledge-based, 294
national health information infrastructure [position paper], 123
for prevention of adverse drug events, 479
for real-time notification of laboratory data, 217
Institute of Medicine, report on medical errors, S2
Intensive care unit, physiologic event detection in, S102
Interface design, query, for clinical study data management systems, 369
Web Interfacing Repository Manager (WIRM), 557
Internal medicine, web-based academic research environment in, 472
International Classification of Diseases, 9th revision (ICD-9), use in detection of epidemics, S41
Internet. *See also* World Wide Web
accuracy indicators of consumer health information, 73
consumer health information on [letter], 402
next-generation, quality of service, 491
next-generation, use in virtual anatomy instruction, 437
patients' access to medical records on, 181
pediatric resources on, 161
simulated medical learning environments on, 437
Internet-based Semi-automated Indexing of Documents, 637
ISAID. *See* **Internet-based Semi-automated Indexing of Documents**

J
Java CORBA (Common Object Request Broker Architecture), 239
Java Platform, MLM execution on, 359
Journal articles, mapping of abbreviations in, 262
Judges, as clinical domain experts [review paper], 1; [editorial], 87

K
Knowledge-based clinical information systems, 294

L
Laboratory results, real-time notification of, 217
recognition of, as critical situations, 520
Languages, Quality Indicator (QUIL), S92
Learning environment, simulation-based, 425, 437, 448
Libraries, digital problem-based pediatric, 161
Literature reviews, of medical registry data quality, 600
Literature searches, Internet-based, for common pediatric problems, 161
MEDLINE, for answers to clinical questions, 283
MEDLINE, for diagnostic studies, 653
Logical Observation Identifiers Names and Codes (LOINC), 586

M
Mapping, of abbreviations to full forms, 262
free-text, 621
Mass disasters. *See also* Bioterrorism
informatics response to, 97
Medical informatics, integration into health services research [introduction], 125; [viewpoint], 127; 133; [white paper], 140
military [white paper], 509
in nursing, definitions for, 255
patient safety and, S2
research funding in, 144
response to disasters, war, and terrorism, 97
role of AMIA Symposium in, 331, 332

Medical logic modules (MLM), for nosocomial infection detection, S98
Arden Syntax-based, 359
Medical registries, data quality in, 600
Medical students, patient safety curricula for, S124
virtual anatomy instruction for, 311, 425, 437
Medicare beneficiaries, diabetes telemedicine project for, 25, 49
MediPlus database, 395
MEDLINE, dictionary abbreviations, 612
identification of diagnostic studies on, 653
literature searches of, 283, 653
Memory loss, patient education program about, 383
Menopause, modeling of hormonal processes in, 461
MeSH searches, for diagnostic studies, 653
for answer to clinical questions, 283
Metadata, in patient data queries, 369
Microorganisms, as computer hardware contaminants, 500
Military, biomedical informatics research needs of [white paper], 509
Modeling language, for transcoding DICOM to XML, 63
Models, for detection of epidemics, S17
of hormonal processes in menopause, 461
user-centered, for web site design, 320
Monitors, integrated graphical pulmonary, S108
Morris F. Collen Award 2001, to Howard Bleich and Warren Slack (M/J)199; [special feature], 406
Multi-hospital environment, computerized order entry systems for, 16
Multimedia, CD-ROM-based program, 383
MyPACS, 557

N
Narrative, ambiguous terminology of, 621
National Aeronautics and Space Administration (NASA), [viewpoint], 120
National Library of Medicine, medical informatics/health services research workshop [white paper], 140
Natural language processing, ambiguous terminology resolution in, 621
in semi-automated indexing, 673
Naturally-clustered environments, controlled trials in, 230
Neuroimaging, multimodality image data warehouse frameworks in, 239
Nosocomial infections, computer-based surveillance of, S98
Numeric errors, in patient records, S78
Nursing, communication and coordination in operating rooms, S70
informatics curricula, patient safety component of, S120
medical informatics definitions in, 255
MEDLINE searches, 283
nurses' information needs, S64
standardized assessment instruments, 586

O
Ohio State University Health System, 16, 529
OOAD. *See* Object-oriented analysis and design
Operating room, communication and coordination within, S70
Order entry systems. *See* Computerized order entry systems
Outpatient practice, computerized prescribing in, S48

P
Pagers, alphanumeric, 217
Palmtop computers. *See* Handheld computers
PathMaster, 491
Patient-Centered Access to Secure Systems Online (PCASSO), 181
Patient education, CD-ROM-based multimedia program in, 383
computer-generated materials in, 346
Patient records. *See also* Electronic medical records
compliance-driven [editorial], 659
numeric typographical errors in, S78
Patients, computer-related pathogen exposure in, 500
Internet-based access to medical records, 181
personal health records of, 171
preferences of, in health care planning, 192
Patient safety, AMIA Fall Symposium discussion of [special feature], S1-S136
in anesthesia, S23, S58
curricula in, S124, S128
effect of continuing education on, S120
Federal Patient Safety Initiative Panel, S8
research funding for, S2
root cause analysis of, S52
PCASSO. *See* Patient-Centered Access to Secure Systems Online
Pediatrics, pediatric digital library, 161
Pelvic examination simulators, 448
Performance evaluation, of medical informatics systems [review paper], 1; [editorial], 87
Performance indicators, for simulated pelvic examinations, 448
Personal digital assistants. *See* Handheld computers
Personal electronic communication systems, desired features of, 209
Personal health records, 171
Physician order entry systems. *See* Computerized order entry systems
Physicians, adherence to medical guidelines, S92
Physiologic events, detection in the ICU, S102
Picture archiving and communication systems, multimodality image data warehouse framework for, 239
POE systems. *See* Computerized order entry systems
Practice, effect of computer-generated patient education materials on, 346
Predictive modeling, of anonymized data sets, S115
Prescription systems, computerized, S48
President's Awards, AMIA 2001 [special feature], 423
Primary care, quality of computerized health care data in, 395
Probabilistic reasoning, for computer-based trauma assessment, 273
Public health, AMIA recommendations for [editorial], (M/A)202, (M/A)204
detection of epidemics, S17, S41
informatics response to disasters, terrorism, and war, 97, 116, 120
national health information infrastructure [position paper], 123
PubMed, 543

Q
Quality assessment, of medical guidelines as quality indicators, S92
Quality improvement, in medical informatics research, 144
in medical registry data, 600
Quality Indicator Language, S92

Quality Interagency Coordination Task Force, S2
Quality of service, in next-generation Internet test bed, 491
Query interfaces, for clinical study data management systems, 369
Quality Indicator Language (QUIL), S92
QUIL. *See* Quality Indicator Language

R
Radiology, multimodality image data warehouse framework in, 239
Randomized controlled trials, clustering in, 230
in patient education materials, 346
Real-time notification, of laboratory results, 217
Reasoning, case-based algorithm for, 520
geometric, for computer-based trauma assessment, 273
probabilistic, for computer-based trauma assessment, 273
Reference standards, for medical informatics systems performance evaluation [review paper], 1; [editorial], 87
Registries, medical, data quality of, 600
Research, cluster-randomized trials, 230
in medical informatics, funding for, 144
in military biomedical informatics [white paper], 509
in patient safety, S2
Researchers, collaboration with informaticians [viewpoint], 127; [white paper], 140
Residency programs, use of handheld computers in, 80
Retrospective analysis, of adverse drug events, S34, S39
Root cause analysis, of patient safety, S52

S
Serfling Method, for detection of epidemics, S41
Set covering theory, for anesthesia decision support systems, S28
Significant anesthesia events, monitoring of, S23
Simulation technology, [editorial], 554
of menopausal hormonal processes, 461
for pelvic examinations, 448
for prevention of adverse drug events, 479
for simulated medical learning, 425, 427, 448
validation of assessment measures for, 448
Virtual Body Structures system, 425
Slack, Warren, as 2001 Morris F. Collen Award recipient [special feature], 406
Software, usability evaluation of, 472
Software development, abbreviation recognition and extraction program, 262
Space race, analogy with biodefense [viewpoint], 120
Standards, HL7 Clinical Document Architecture [erratum], 307
in medical informatics, 144
Stanford University, haptics-based anatomical instruction program, 437
medical informatics training program, 133
Stochastic activity networks, 461
Support systems. *See also* Decision support systems
for preference-based care planning, 192
Surgery, haptics technology-based instruction in, 437
Surveillance, for bioterrorism detection, 105, 116, [viewpoint], 120; [position paper], 123, (M/J)204
for nosocomial infection detection, S98

T
Taxonomy, of adverse drug events, S80
Telemedicine, Informatics for Diabetes Education and Telemedicine Project, 25, 49, [editorial], 89, personal electronic communication system of, 209
use in response to disasters, terrorism, and war, 97
Terminologies, ambiguous, automatic resolution of, 621
frame-based browser for, 557
Three-dimensional virtual body structures, 425
Time series, in case-based reasoning, 520
Training, of health researchers in informatics [viewpoint], 127, 133; [white paper], 140
Transcoding, of DICOM to XML, 63
Trauma, computer-based assessment of, 273
Trauma SCAN, 273
Treatment-seeking behavior, models of, S17
Typographical errors, in patient records, S78

U
UMLS concept indexing, free-text mapping of, 621
Unified Modeling Language, for DICOM Structured Reporting, 63
United Kingdom, quality of computerized health care data in, 395
United States Army Medical Research and Materiel Command, Biomedical Informatics Roadmap Meeting, 509
Usability, of research web environment, 472
User interface design, for anatomy instruction, 311
in family health history, 320
of research web environment, 472
User satisfaction, with computerized order entry systems [letter], 308

V
Veterans Affairs, Patient Safety Reporting System, S8
Virtual Body Structures, 425
Virtual reality simulators, for gross anatomy instruction, 311, 425, 437
for surgery instruction, 437
Visible Human user interface system, 311

W
W3D-VBS anatomical training system, 425
Web Interfacing Repository Manager, 557
Wireless mobile computing technology, for error reduction, S54
WIRM. *See* Web Interfacing Repository Manager
World Wide Web, as academic research environment, 472
desired features of, 209
personal health records on, 171
simulated medical learning environments of, 425
site design, user-centered model for, 320
Virtual Body Structures system, 425
Web Interfacing Repository Manager, 557

X
XML. *See* Extensible Markup Language

AUTHORS

A
Abbruscato CR, 25
Acosta E, 425
Adal N, 395
Adams K, 144
Advani A, S11, S92
Ahmad A, 529
Altmann U, 37
Altman RB, 612
Anderson JG, 479, 554
Anderson M, 479
Arenson RL, 239
Arts DGT, 600
Ash N, 273
Athley BD, 311

B
Bachmann LM, 653
Bae T, 223
Bailey KR, 472
Baker D, 181
Bakken S, 331, S1, S64, S86
Balas EA, S124
Bates DW, 217, 223, S39, S48, S50
Bentley TD, 16, 529
Berger CF, 311
Berrios DC, 637
Boëlle P-Y, S23
Boren SA, S124
Borus J, S48
Brandt C, 369
Brennan PF, (M/A)202, (M/A)204, 306
Brinkley JF, 557
Budde K, 520
Burdick E, S48
Burstin H, S2, S8
Butros A, 181

C
Cahn MA, 125, 140
Cao X, 239
Capps L, 49
Carroll AE, 402
Carty B, S120
Chailloleau C, 359
Chang C-CH, S41
Chang JT, 612
Chen ES, S54
Chuang J-H, 230
Cimino JJ, 294, S54, S64, S86
Clarke JR, 273
Cohn WF, 320
Coleman RW, S11
Connell L, S8
Cook RI, 540
Coray R, 653
Corn M, 140
Cowles KE, 181
Crabtree MK, 283
Criswell DF, 80
Cucina RJ, 637
Curran C, S64, S86

D
D'Alessandro D, 161
Dato V, S41
Davidson AJ, 105
Dawant BM, S102
De Keizer NF, 600
De Lusignan S, 395
De Palo D, 472
Deshpande AM, 369
Dev P, 437
Dillon WP, 239
Dreiseitl S, S110, S115
Drews FA, S108
Dudeck J, 37

E
Effken JA, S120
Einbinder JS, S34
Eisenberg JM, 144
Elkin PL, 472, S128
Elstner T, 571
Espino JU, 105
Estermann P, 653

F
Fagan LM, 509, 637
Fallis D, 73, 403
Field L, 49
Fiskio JM, 217, S50
Fitzmaurice JM, 144
Fonnet F S23
Forster AJ, S50
Fraser H, 105
Frické M, 73, 403
Friedman C, 262, 621
Friedman CP, 283
Fritsche L, 520

G
Gandhi TK, S39, S48
Garber AM, 133
Gilbert GR, 509
Glenton C, 346
Goland R, 49
Goldstein MK, S11
Gorman PN, S128
Gosbee J, S8, S52
Grayson D, S52
Greenes R, S78

H
Hatfield P, 425
Hauan MJ, 586
Hawkins RA, 239
Heiman HL, S50
Heinrichs L, 437
Heitjan DF, 230
Hemery F, 359
Hersh WR, 89, (M/J)199, 283
Hickam DH, 283
Hoelzer S, 37
Hoffman BB, S11
Hoffmann JM, S80
Holmes D, 49
Holmes JH, S124
Hripcsak G, 1, 15, 49, 230, 262
Hu J, 63
Humphreys BL, 125, 332
Hunt TJ, 479
Hurdle JF, S80

J
Jakobovits RM, 557
Jay SJ, 479
Jenders RA, S98
Johnson KA, S56
Johnson KB, 171
Johnson SB, 621
Johnson TR, S75
Jones RN, 383
Julian MF, 320

K
Kannry J, 309
Kantor G, S56
Karadimas HC, 359
Karras BT, 105
Kim MI, 171
Kingsley P, 161
Kinzie MB, 320
Knaus WA, 320
Knowlton RC, 239
Knudson PE, 25
Kohane IS, 116
Kraemer DF, 89, 283
Kubose TT, S86
Kuehn L, 16, 529
Kuhn KA, 571
Kumar RR, 16, 529
Kuperman GJ, 217

L
LaRusso NF, 472
Laxer KD, 239
Leape LL, S48
Lee KP, 63
Lee TH, 127, 223
Lee W-Y, 311
Lenert LA, S1, S8
Lenz R, 571
Lepage E, 359
Liebman MN, 461

Lindberg DAB, 332
Liss D, 49
Liu H, 621
Lober WB, 105

M
MacKenzie CF, 97
Mahoney DF, 383
Majeed A, 395
Mandl KD, 105, 125, 127
March JA, S108
Martins S, S11
Masys D, 181
Mattie ME, 491
McKnight LK, S64, S86
Mekhjian HS, 16, 529
Meyer G, S2
Middleton B, (M/J)199
Miller PL, 491
Miller RA, 87, (M/J)199
Montgomery K, 437
Mosbaek C, 283
Moss J, S70
Murff HJ, 309, S50
Musen MA, S11, S92

N
Nadkarni PM, 369
Nebeker JR, S80
Neely AN, 500
Neumayer H-H, 520
Norris PR, S102

O
O'Connor M, S11
Ogunyemi OI, 273
Ohno-Machado L, S28, S110, S115
Onal E, 425
Ortiz E, S2
Overhage JM, 105, (M/J)199
Oxman AD, 346

P
Palmas W, 49
Parchman ML, 80
Patel VL, S75
Patteron PK, 89
Patterson ES, 540
Patterson R, 308
Payne B, 529
Penrose A, 346
Peterson JF, S39, S50
Phillips G, S8
Poland G, 472
Poon EG, 217
Pugh CM, 448

R
Reifman J, 509
Render ML, 540
Rieger J, 37
Rodriguez JR, S56
Rosse C, 557
Roth B, S80
Rothschild JM, 223
Rudzinski KA, 140
Ruland CM, 192

S
Sacherek L, 283
Safran C, 406
Saluja S, 402
Samore MH, S80
Sandaire J, 383
Sarkar IN, 209
Satava R, 509
Sawa T, S28
Sayward FG, 491
Schafer KO, 97
Scheffer G-J, 600
Schlaefer A, 520
Schroeter K, 520
Schütze H, 612
Schweiger R, 37
Scully K, S34
Seger A, S39
Seger AC, S48
Seger DL, S48
Senger S, 437
Sengupta S, 25
Shah A, S98
Shahar Y, S92
Shankar RD, S11
Shea S, 25, 49, 90
Shortliffe EH, 133
Siegele H, 571
Simonnet J, 359
Sittig DF, 500
Skov NM, 311
Slagle J, S58
Smith JW, S56
Soo Hoo K, Jr., 239
Sorensen B, 472
Sriram MG, S56
Srivastava S, 437
Staggers N, 255
Starben J, 49
Starmer CF, 659
Starren J, 25, 209
Stead WW, 89, 409
Stephens PN, 395
Stetson PD, S64, S86
Sun Y-C, S78
Svirbely JR, S56
Syroid ND, S108

T
Tang D-D, S78
Tarczy-Hornoch P, 402
Tarlow BJ, 383
Teater P, 16, 529
Teich JM, 97
Temkin B, 425
Teresi J, 49
Ter Riet G, 653
Thomas A, 16, 529
Thompson CB, 255
Tidmarsh P, 283
Tirado-Ramos A, 63
Tong A, 425
Treweek SP, 346
Trigg LJ, 105
Tsavachidou D, 461
Tsui F-C, 105, S41
Tuck C, 49
Tu SW, S11

V
Valleron AJ, S23
Vinterbo S, S110, S115

W
Wachter SB, S108
Wagner MM, 97, 105, 120, S17, S41
Waldron K, 437
Walker DS, 311
Webber BL, 273
Weingart SN, S48
Weinger MB, S58
Weinstock RS, 25, 49
Weir CR, S80
Westenskow DR, S108
White TM, 586
Wilcox A, 1
Williams D, S39
Williams L, S52
Wong STC, 239
Wood DL, 472

X
Xiao Y, S70

Y
Yasnoff WA, (M/A)202
Youngblood P, 448
Yu H, 262

Z
Zeng Q, 294, S78
Zeng X, S17
Zhang J, S75
Zielstorff RD, (M/J)199
Zou KH, 294
Zubaidah S, S70

Reviewers for JAMIA Volume 9

Patricia Ann Abbott, RNC, PhD
Constantin Aliferis, MD, PhD
Joseph Awad, MD
David Balch
Douglas Bell, MD
Robert Braude, PhD
Steven Brown, MD
Joel Buchanan, MD
Keith Campbell, MD, PhD
Christopher G. Chute, MD, DrPH
Chris Cimino, MD, PhD
James J. Cimino, MD
Paul Clayton, PhD
Morris Collen, MD
Kathryn Coltin, MPH
Greg Cooper, MD, PhD
Milton Corn, MD
Chip Cox
Donna D'Alessandro, MD
Randy De Kler
William Detmer, MD, MSc
Robert Dolin, MD
Steve Downs, MD, MS
Arthur Elstein, PhD
Marius Feischi, MD, PhD
Douglas Fridsma, MD
Stephan Gaehde, MD
Reed M. Gardner, PhD
John Gennari, MD, PhD
Dario Giuse, Dr.Ing.
Linda Goodwin, PhD, RN
Robert Greenes, MD, PhD
Suzanne Grefsheim, MLS
Susan Grobe, RN, PhD, FAAN
Anita Ground, RN, BSN, MBA
W. Edward Hammond, PhD
Nicholas Hardiker, RN, MSc
James Hargrove, PhD
Peter Haug, MD
Reinhold Haux, Prof
Brian Haynes, MD, PhD
Helene Hoffman, PhD
William Hogan, MD
Carl Jaffe, MD
Robert A. Jenders, MD, MS
Holly B. Jimison, PhD
Kevin Johnson, MD
Michael G. Kahn, MD, PhD
Bonnie Kaplan, PhD
Jiri Kofranek
Denise Koo, MD, MPH
Casamir A. Kulikowski, PhD
Gilad Kuperman, MD, PhD
Steven Labkoff, MD
Christine Laine, MD, MPH
Curtis Langlotz, MD, PhD
Elaine Larson, RN, PhD
Thomas Lincoln, MD
Craig Locatis, PhD
Judith Logan, MS
Jack London, PhD
William Long, PhD
Nancy Lorenzi, PhD
Christian Lovis, MD, MPH
Kenneth Mandl, MD, MPH
Joanne Gard Marshall, PhD
David Martin, MD
Clement J. McDonald, MD
Julie McGowan, PhD
Jane Metzger
Jason Moore, PhD
Mary Moore, MLS, PhD
H.C. Moon Mullins, MD
Judy Murphy, RN, BSN
Joyce Niland, PhD
William Nylander, MD
Helmuth Orthner, PhD
Marc Overhage, MD, PhD
Judy Ozbolt, PhD, RN
Dev Parvati, PhD
George Pasdirtz, PhD
Vimla Patel, PhD, DSc
Thurman Pedigo, MD
Steven J. Phillips, MD
Gerald Pitts, MD
Linda Riley, PhD
Thomas C. Rindfleisch, PhD
Cornelia Ruland, RN, PhD
Jay H. Sanders, MD
Danny Sands, MD, MPH
Rick Satava, MD
Edward K. Shultz, MD
Elliot Seigel, PhD
John Sergent, MD
Richard Shiffman, MD
Ida Sim, MD, PhD
Dean F. Sittig, PhD
Warner Slack, MD
Jack W. Smith, MD, PhD
Sue Sparks, RN, PhD, FAAN
Anderson Spickard, III, MD
Nancy Staggers, PhD, RN
Paul Tang, MD
Eric G. Tangalos, MD
Peter Tarczy-Hornoch, MD
Karl Thomaseth, PhD
Mark Tuttle
Michael Wagner, MD, PhD
Kenneth Walker, MD
Mark Weiner, MD
Gary Wendt, MD, MBA
John Wilbur, MD, PhD
Terry Yoo, PhD
Atif Zafar, MD